Development of non-conventional energy

2949. SHRI SUBASH MOHANTY: Will the Minister ol ENERGY be pleased to state:

(a) whether it is a fact" that a pers_ pective plan made for the development of non-conventional energy sources has been prepared; and

(b) if $_3$o, what ar$_e$ the detail$_s$ in this regard?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) and (b) Yes, Sir. The Department of Non-Conventional Energy Sources has pre. pared a Paper entitled 'Energy-2001' perspective plan—Non-Conventional Energy Sources which envisages potential annual generation[saving from new and renewable sources of energy t$_0$ th$_e$ extent of 250.17 million tonr.es of coal replacement by the turn of the century. This includes generation of 15000 MW of power mainly from bio. mass, wind, solar an<j micro hydel sources as well as generation|saving of energv from Improved Chulas, biogas plants and other renewable sources provided adequate resources are made available.

Setting up of forest banks

2950. SHRI SUBAS MOHANTY: Will the Minister of ENERGY be pleased to state:

(a) whether Government have a proposal t$_0$ set up forest banks in every State which can be drawn upon when compensatory afforestation is required to be carried out for any power project;

(b) if so, the guidelines sent to State Governments in this regard; and

(c) the reaction an$_a$ response of each State Government thereto?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRl KALPNATH RAI): (a) to (c) The Ministry of Environment and Forests have not issued any guidelines to the State Governments in this regard. However, that Ministry have ..suggested to the Government of Uttar Pradesh to identify a big area of non-xorest land for compensatory afforestation purposes against their proposals seeking clearances under the Forest (Conservation) Act, 1930. Some State Governments are stated to have initiated action, in this regard, on their own.

The Conference of th$_e$ State Power Ministers held in New Delhi on January 23-24, 1989, also recommended that Compensatory Forest Banks should be created by'the States to be drawn upon later, when compensatory afforestation is required to be carried out for any power project.

वाराणसी में बिजली संयंत्रों की स्थापना

2951. डा० रत्नाकर पाण्डेय : क्या ऊर्जा मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार को वाराणसी में चन्दौली और चकिया में बिजली संयंत्रों की स्थापना किये जाने के संबंध में अनुरोध प्राप्त हुए हैं ; और

(ख) यदि हां, तो सरकार ने इस संबंध में अब तक क्या कार्यवाही की है ?

ऊर्जा मंत्रालय में विद्युत विभाग में राज्य मंत्री (श्री कल्पनाथ राय) : (क) वाराणसी में चन्दौली और चकिया में बिजली संयंत्रों की स्थापना किये जाने के संबंध में, उनका साध्यता मूल्यांकन हेतु कोई औपचारिक या पिटे केन्द्रीय विद्युत प्राधिकरण को प्राप्त नहीं हुई है।

(ख) प्रश्न नहीं उठता ।